



Curriculum vitae Europass

Informații personale

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 Naționalitate Română
 Data nașterii 04 februarie 1958
 Sex Masculin

Domenii de competență în ingineria mecanică

Modelarea fenomenelor de curgere a fluidelor, a proceselor de ardere, mecanica fluidelor polifazice, mecanica fluidelor, modelări în Ansys CFD, utilizator Ansys Airpak, programator Matlab

Expertiza

Dinamica fluidelor polifazice, mecanica fluidelor, metode numerice, modelarea numerica a proceselor de schimb de caldura si masa, anemometrie laser

Experiența profesională

Perioada	2006 - prezent	2005-2007	2001 - 2006	1991 - 2001	1983 - 1991
Funcția sau postul ocupat	Prof.dr.ing.	director	Conf.dr.ing.	Asistent, Sef lucr. ing	Inginer execuție
Activități și responsabilități principale	Învățământ, cercetare și conducere doctorat, elaborare lucrari de laborator	Relații internaționale ale ministerului educației	Învățământ și cercetare	Învățământ și cercetare	Întreținere și reparații utilaje siderurgice
Numele și adresa angajatorului	Universitatea „Dunărea de Jos” din Galați, str.Domnească, nr.47, RO-800008	Ministerul Educației și Cercetării	Universitatea „Dunărea de Jos” din Galați, str.Domnească, nr.47, RO-800008	Universitatea „Dunărea de Jos” din Galați, str.Domnească, nr.47, RO-800008	Combinatul Siderurgic Galați
Tipul activității sau sectorul de activitate	Învățământ superior	Administrație centrală	Învățământ superior	Învățământ superior	producție
Alte activitati si responsabilitati relevante		- Mecanica fluidelor, - Mecanica fluidelor polifazice - Metode numerice - Modelarea proceselor de transfer de căldură și masă			—

Educație și formare

Perioada	1996 - 2000	1978 - 1983
Nivelul în clasificarea națională sau internațională	Diploma de doctor în inginerie mecanică	Diploma de inginer mecanic,
Numele și tipul instituției de învățământ / furnizorului de formare	, Universitatea tehnică de Construcții București	Facultatea de Mecanică, Universitatea din Galați
Recunoaștere internațională	Membru în consiliul de orientare al Institutului pentru energie si mediu al francofoniei cu sediul la Quebec, Canada.	

Membru al asociațiilor profesionale:

Societatea Română de Termotehnica (SRT)

Limba(i) străină(e) cunoscută(e)

Limba maternă

Româna

Autoevaluare

Nivel european (*)

Engleză

Franceză

Înțelegere				Vorbire				Scriere	
Ascultare		Citire		Participare la conversație		Discurs oral		Exprimare scrisă	
B2	Utilizator independent	B2	Utilizator experimentat	B2	Utilizator independent	B2	Utilizator experimentat	B2	Utilizator independent
C1	Utilizator experimentat	C1	Utilizator experimentat	C1	Utilizator experimentat	C1	Utilizator experimentat	C1	Utilizator experimentat

(*) Nivelul Cadrului European Comun de Referință Pentru Limbi Străine

Competențe și abilități sociale

Abilități de comunicare și lucru în echipă

Competențe și aptitudini tehnice

Anemometrie laser,

Competențe și aptitudini de utilizare a calculatorului

Operare PC, Matlab, program de modelare Ansys CFD, program de modelare Airpak

Alte competențe și aptitudini

Expert ARACIS;
Expert UEFISCDI.

Membru al asociațiilor profesionale:

Societatea Română de Termotehnica (SRT)
Societatea de Termoenergetică și Termoficare din România (STTR)

Informații suplimentare

Membru în comitetele de organizare a unor conferințe internaționale

Stagii și activități didactice în străinătate:

1996: stagiul de cercetare de 3 luni la Université Paul Sabatier de Toulouse, Franța

2000: stagiul de cercetare de 4 luni la Institut national Polytechnique de Grenoble, Franța

Profesor invitat la Ecole des Mines d'Albi, Franța

Profesor invitat la Université Paul Sabatier de Toulouse, Franța

Activitate științifică:

Autor a 6 cărți și monografii științifice

Autor a 91 de lucrări științifice publicate în reviste științifice și în volumele unor conferințe naționale și internaționale

Coordonator/director a 6 contracte de finanțare naționale și internaționale

Membru în echipa a 8 contracte de finanțare naționale și internaționale

Lista cărților publicate

1. Florin Popescu, Razvan Mahu, Metode numerice de rezolvare a ecuatiilor dinamicii fluidelor reale – CONCEPTE, Editura Fundatiei Universitare "Dunarea de Jos" Galati, 2018, I.S.B.N. ISBN 978-606-696-143-1, 190 pag, din care 150 pagini proprii
2. Florin Popescu, Mecanica fluidelor (curs), Editura Universitatii Dunarea de Jos din Galati, 2008.
3. Florin Popescu, Metode numerice (curs), Editura Universitatii Dunarea de Jos din Galati, 2008.
4. Florin Popescu, Radu Mircea Damian, Viorel Andrei, Dinamica Fluidelor Polifazice, Editura Fundatiei Universitare "Dunarea de Jos" Galati, 2006, ISBN 973-627-266-4.
5. Florin Popescu, Modelare si validare experimentală in curgerea fluidelor, Editura Fundatiei Universitare "Dunarea de Jos" Galati, 2005, I.S.B.N.973-627-165-X.
6. Florin Popescu, Viorel Arnton, Viorel Andrei, Metode numerice aplicate in inginerie, Editura Fundatia Academica, 2001, I.S.B.N. -973-99885-7-3.
7. Viorel Andrei, Florin Popescu, Probleme rezolvate de cinematica si dinamica fluidelor ideale, (uz intern), Universitatea Dunarea de Jos din Galati, 1997.

Lucrări și articole publicate în reviste științifice sau în volumele unor conferințe internaționale

1. F. Popescu, R. Mahu, I. V. Ion, A Revised Approach for CFD Modeling of NREL Phase IV Experimental Wind Turbine <http://www.stim.ugal.ro/Items/News/2019-NACOT/2019-NACOT.htm>.
2. F. Popescu, R. Mahu, I. V. Ion, Assessing the SBES turbulence modelling approach using a generic car model <http://www.stim.ugal.ro/Items/News/2019-NACOT/2019-NACOT.htm>.
3. M. Frățița, F. Popescu, K. Uzunescu, I. V. Ion, C. M. Angheluta, About structural and thermal analysis of diesel engine piston using ANSYS software, <http://www.stim.ugal.ro/Items/News/2019-NACOT/2019-NACOT.htm>.
4. M Frățița, F Popescu, K Uzunescu, I V Ion and C M Angheluta - About Structural and Thermal Analysis of Diesel Engine Piston Using Ansys Software
5. <https://iopscience.iop.org/article/10.1088/1757-899X/595/1/012041>
6. IOP Conf. Series: Materials Science and Engineering 595 (2019) 012041 IOP Publishing doi:10.1088/1757-899X/595/1/012041 300/5=60
7. /485/1/012008.300/5=60
8. M Frățița, F Popescu, K Uzunescu, V. Mereuță, I Ion - Fatigue analysis of the connecting rod in internal combustion engines, <https://iopscience.iop.org/article/10.1088/1757-899X/485/1/012008/pdf>
9. IOP Conf. Series: Materials Science and Engineering 485 (2019) 012008 IOP Publishing doi:10.1088/1757-899X
10. Popescu F., Ion V.I., Modern boilers for small scale biomass heating, The Annals of "Dunarea de Jos" University of Galati. Fascicle IV. Refrigerating Technique, Internal Combustion Engines, Boilers and Turbines, 2017.
11. Ion V. Ion, F. Popescu, S.L. Paraschiv, S. Paraschiv, Performance analysis of a biogas-fueled gas turbine cogeneration system, 7th International Conference on Thermal Equipment, Renewable Energy and Rural Development TE-RE-RD 2018, Drobeta Turnu Severin - Romania, 31 May - 02 June 2018, pp.59-62.
12. Ion V. Ion, F. Popescu, S.L. Paraschiv, S. Paraschiv, Performance analysis of a biogas-fueled gas turbine cogeneration system, 7th International Conference on Thermal Equipment, Renewable Energy and Rural Development TE-RE-RD 2018, Drobeta Turnu Severin - Romania, 31 May - 02 June 2018, pp.59-62.
13. Ion V.I., Popescu F., Paraschiv S.L., Paraschiv S., Heat requirement in an indoor recirculating aquaculture system, Proceedings of the Alternative energy sources, materials and technologies (AESMT'18), 14 - 15 May, 2018, Plovdiv, Bulgaria
14. Frățița, M., Popescu, F., Uzunescu, K., Mereuța V., Ion V.I., The effect of commercial juices on the corrosion resistance of 316L stainless steel used for orthodontic applications nanoparticles, 8 th International Conference on Material Science & Engineering-UGALMAT 2018, October 11 - 13, 2018, Galati, Romania.
15. Popescu F., Mahu R.A., Antonescu N.A., Ion V.I., CFD prediction of combustion in a swirl combustor, The 8th International Conference on Advanced Concepts in Mechanical Engineering, 7-8 June 2018, Iasi, Romania
16. M Frățița, F Popescu, K Uzunescu, I V Ion and C M Angheluta - About Structural and Thermal Analysis of Diesel Engine Piston Using Ansys Software
17. <https://iopscience.iop.org/article/10.1088/1757-899X/595/1/012041>
18. IOP Conf. Series: Materials Science and Engineering 595 (2019) 012041 IOP Publishing doi:10.1088/1757-899X/595/1/012041300/5=60
19. /485/1/012008300/5=60
20. M Frățița, F Popescu, K Uzunescu, V. Mereuță, I Ion - Fatigue analysis of the connecting rod in internal combustion engines, <https://iopscience.iop.org/article/10.1088/1757-899X/485/1/012008/pdf>
21. IOP Conf. Series: Materials Science and Engineering 485 (2019) 012008 IOP Publishing doi:10.1088/1757-899X
22. Dimofte E., Popescu F., Ion V.I., A Review of Recent Research on Sand Dunes Formation, The Annals of "Dunarea de Jos" University of Galati. Fascicle IV. Refrigerating Technique, Internal Combustion Engines, Boilers and Turbines, 2017.
23. Popescu F., Ion V.I., Modern boilers for small scale biomass heating, The Annals of "Dunarea de Jos" University of Galati. Fascicle IV. Refrigerating Technique, Internal Combustion Engines, Boilers and Turbines, 2017.
24. Ion V.I., Popescu F., Dimofte E., Integration of biomass resources into existent district heating system, 6th International Conference on Thermal Equipment, Renewable Energy and Rural Development TE-RE-RD 2017, Moieciu de Sus, 8-10 iunie 2017, pp. 57-62.
25. Ion V.I., Pan? D., Dimofte E., Popescu F., Investigation of flame acoustic excitation of a gas fuelled burner, 4th Central and Eastern European Conference for Thermal Analysis and Calorimetry (CEEC-TAC4), 28-31 August 2017, Chisinau, Republic of Moldova.

26. Ion V.I., Popescu F., Improving energy balance in a sunflower oil mill, Scientific Works of University of Food Technologies 2017, Volume 63 Issue 1, pp. <http://scienwork.uft-plovdiv.bg/en/vhod>
27. Mahu R., Popescu F., Ion V.I., Simulation of slug-flow impact on valve operation, Conferin?a Na?ional? de Termotehnic? cu Participare Interna?ional?, NACOT 2017, Craiova, 25-27 mai, 2017. TERMOTEHNICA Supliment 1/2017
28. Ion V.I., Popescu F., Dimofte E., Integration of biomass resources into existent district heating system, 6th International Conference on Thermal Equipment, Renewable Energy and Rural Development TE-RE-RD 2017, Moieciu de Sus, 8-10 iunie 2017, pp. 57-62.
29. Mahu R., Popescu F., Ion V.I., Detached-eddy simulation of side-wind flow conditions on Ahmed's body, CAR 2017 - The International Congress of Automotive and Transport Engineering, Pitești, 8-10 November 2017.
30. Ion V.I., Pană D., Dimofte E., Popescu F., Investigation of flame acoustic excitation of a gas fuelled burner, 4th Central and Eastern European Conference for Thermal Analysis and Calorimetry (CEEC-TAC4), 28-31 August 2017, Chisinau, Republic of Moldova.
31. Ion V.I., Popescu F., Improving energy balance in a sunflower oil mill, Scientific Works of University of Food Technologies 2017, Volume 63 Issue 1, pp. <http://scienwork.uft-plovdiv.bg/en/vhod>
32. INTERNATIONAL CONFERENCE "FOOD SCIENCE, ENGINEERING AND TECHNOLOGY 2017"
33. Ion V.I., Ciocea G., Popescu F., Waste heat recovery technologies from heating boiler flue gas, TERMOTEHNICA Supliment 1/2016, pp. 13-17 <http://www.agir.ro/buletine/2663.pdf>
34. Ion V.I., Uzuneanu K., Popescu F., Problems associated with combustion of blast furnace gas in blast stoves, 5th International Conference on Thermal Equipment, Renewable Energy and Rural Development TE-RE-RD 2016, Golden Sands - Bulgaria, 2-4 June 2016, pp. 71-74.
35. Dimofte E., Popescu F.I., Ion V.I., Numerical modelling of mixing fluids at different temperatures, 5th International Conference on Thermal Equipment, Renewable Energy and Rural Development TE-RE-RD 2016, Golden Sands - Bulgaria, 2-4 June 2016, pp. 35-40.
36. Ion V.I., Popescu F., Efficiency Improvement of a Biogas Engine-Driven CHP plant, Scientific Works of University of Food Technologies 2016, Volume 63 Issue 1, pp. <http://scienwork.uft-plovdiv.bg/en/vhod>
37. Zbarcea O., Popescu F., Ion V.I., Thermal Analysis of a University Campus Heating Plant, The Bulletin of the Polytechnic Institute of Iași, vol. 62 (66), no.1, 2016, pp. 85-92
38. [http://www.cmmi.tuiasi.ro/docs/buletin/VOLUMUL%20CM%201%20din%202016%20\(1\).pdf#page=85](http://www.cmmi.tuiasi.ro/docs/buletin/VOLUMUL%20CM%201%20din%202016%20(1).pdf#page=85)
39. Dimofte E., Popescu F., Ion V.I., Numerical modelling of flow in the eductor pump, TERMOTEHNICA Supliment 1/2016, pp. 112-117. <http://www.agir.ro/buletine/2642.pdf>
40. Dimofte E., Popescu F.I., Ion V.I., Numerical modelling of mixing fluids at different temperatures, 5th International Conference on Thermal Equipment, Renewable Energy and Rural Development TE-RE-RD 2016, Golden Sands - Bulgaria, 2-4 June 2016
41. Ion V.I., Uzuneanu K., Popescu F., Problems associated with combustion of blast furnace gas in blast stoves, 5th International Conference on Thermal Equipment, Renewable Energy and Rural Development TE-RE-RD 2016, Golden Sands - Bulgaria, 2-4 June 2016, pp. 71-74.
42. Ion V.I., Popescu F., Efficiency Improvement of a Biogas Engine-Driven CHP plant, 63rd Scientific Conference with International Participation "Food Science, Engineering and Technology - 2016" UFT Plovdiv, Bulgaria
43. Ion V.I., Popescu F., Analysis of an ORC turbogenerator fuelled by biogas produced from food wastes, 63rd Scientific Conference with International Participation "Food Science, Engineering and Technology - 2016" UFT Plovdiv, Bulgaria
44. Oana Zbarcea, Florin Popescu, Ion V. Ion, Thermal Analysis of a University Campus Heating Plant, The 20th National Conference on Thermodynamics, June, 4-5, 2015, "Gheorghe Asachi" Technical University of Iasi.
45. Eugen Dimofte, Florin Popescu, Ion V. Ion, A review of recent research on sand dunes formation, The 8th International Conference on Environmental Engineering and Management (ICEEM08), Iasi, sept. 2015, "Gheorghe Asachi" Technical University of Iasi, <http://www.tuiasi.ro/en/events/international-conference-held-at-tuiasi-iceem08-call-for-papers>
46. E. Dimofte, F. Popescu, I. V. Ion, Numerical modeling of turbulent flow around a circular cylinder, The Annals of "Dunarea de Jos" University of Galati. Fascicle IV. Refrigerating Technique, Internal Combustion Engines, Boilers and Turbines, 2015, <http://journalseek.net/cgi-bin/journalseek/journalsearch.cgi?query=1221-4558&field=title&editorID=&send=Search+Title%2FISSN+Only>
47. Ion V.I., Popescu F.I., Zbarcea O., Energy saving in a heating boiler, Proceedings of the 4th International Conference On Thermal Equipment, Renewable Energy And Rural Development, 04 - 06 June 2015, Hotel Posada Vidraru, EBSCO Publishing databases.
48. Dimofte E., Popescu F., Ion V.I., A numerical study of the recirculation area of the multiphase flow over obstacles of various geometrical shapes, The Annals of "Dunarea de Jos" University of Galati, Fascicle IX. Metallurgy and Materials Science 2015, ISSN 1221 – 4639, 2015, EBSCO Publishing databases.
49. Ion V. I., Popescu F., Paraschiv L.S, Paraschiv S., Exergoeconomic analysis of a 70t/h heating furnace, Proceedings of University of Ruse) НАУЧНИ ТРУДОВЕ НА РУСЕНСКИЯ УНИВЕРСИТЕТ – 2015, том 53, серия 1.2, pp. 12-16. ISSN 1311-3321, 2015, VINITI database.
50. Ion V.I., Popescu F., Paraschiv S.L, Paraschiv S., Thermal and economic analysis of a combined solar - biomass heating system, Proceedings of ECOS 2015-The 28th International Conference on Efficiency, Cost, Optimization, Simulation and Environmental Impact of Energy Systems, June 30 July 3, 2015, Pau, France, <http://ecos2015.sciencesconf.org/program>.
51. Mahu, R., Popescu, F., Ion, V.I, Numerical simulation of biomass combustion in a downdraft boiler, THE ANNALS OF "DUNĂREA DE JOS" UNIVERSITY OF GALAȚI, Fascicle V, Year XXXII (XXXVII), 2014, pag. 37-40, <http://www.cmrs.ugal.ro/TMB/>
52. Dimofte E., Popescu F.I., Ion V.I., Hot air distribution through main bustle pipe on the tuyeres of a blast furnace, Proceedings of the 3rd International Conference of Thermal Equipment, Renewable Energy and Rural Development - TE-RE-RD, June 12-14, 2014, Mamaia, Romania, pp. 33-38, 2014, http://fluidas.ro/tererd/proceedings/proceedings_TERERD_2014.pdf
53. R. Mahu, I.V. Ion, F. Popescu, Testing of improved boiler for biomass briquettes, Proceedings of the 41 International Symposium on Agricultural Engineering, Agricultural Institute of Slovenia, 2013, <http://atae.agr.hr/proceedings.htm>
54. R. Mahu, F. Popescu and I.V. Ion, CFD Modeling Approach for HVAC Systems Analysis, Chemical Bulletin of "Politehnica" University of Timisoara, ROMANIA, Volume 57(71), 2, 2012, http://www.chemicalbulletin.ro/admin/articole/79687Chemical_Bulletin_Galati.pdf
55. R. Mahu, F. Popescu and I.V. Ion, Experimental approach of the turbulent separated flow, Revista Termotehnica, 2013, <http://www.revistatermotehnica.agir.ro/articol.php?id=1734>, BDI: [INDEX COPERNICUS INTERNATIONAL](http://www.indexcopernicusinternational.com), [ACADEMIC KEYS](http://www.academickeys.com), [getCITED](http://www.getcited.com)

56. Răzvan MAHU, Florin POPESCU, Ion V. ION, CFD modelling of Biomass Combustion in a Heating Boiler, Revista Termotehnica, 2013 An XVII, nr.Supliment 1, <http://www.revistatermotehnica.agir.ro/articol.php?id=1920> , BDI: INDEX COPERNICUS INTERNATIONAL, ACADEMIC KEYS, getCITED
57. R. Mahu, F. Popescu and I.V. Ion, CFD Modeling Approach for HVAC Systems Analysis, Chemical Bulletin of "Politehnica" University of Timisoara, Volume 57(71), Faculty of Chemical Engineering, 2012
58. Ion V. Ion • Florin Popescu, • Gina G. Rolea, A biomass pyrolysis model for CFD application, Journal of Thermal Analysis and Calorimetry, Springer Verlag, ISSN 1388-6150, 2012, DOI: 10.1007/s10973-012-2552-7
59. F. Popescu, I.V. Ion, The Study of a separating and Reattaching Flow Topology, The 4th International Conference Advanced Composite Materials Engineering COMAT 2012, Brasov, under Italian Society for Experimental Stress Analysis (AIAS)
60. I.V. Ion, F. Popescu, G. Ciocea, Energy Saving and GHG Emission Reduction in a Micro-CCHP System by use of Solar Energy, 53rd International Scientific Conference, 11-12 October 2012, Riga, Latvija.
61. Alexandru Ioan, Leonard Domnisoru, Dumitru Dragomir & Florin Popescu. The modelling of pipeline stress during water hammer phenomenon, Proceedings of the 15th International Conference "Modern Technologies, Quality and Innovation" ModTech2011, Chisinau, 25-27 mai 2011, ISSN 2069-6736, pp. 513-516, <http://www.modtech.tuiasi.ro/2011/>
62. Emilia Pecheanu, Cristina Savastru, Florin Popescu, Adrian Istrate, New Methods for Developing Personal and Social Skills, Proceedings of the Seventh International Conference on NEW HORIZONS IN INDUSTRY, BUSINESS AND EDUCATION, 2011, pp. 155-162, 25-26 August 2011, Chios, Greece, <http://nhibe2011.teicrete.gr/>
63. Mahu, R., Popescu, F., „3D CFD Modeling and Simulation of NREL Phase VI Rotor”, International Conference on Numerical Analysis and Applied Mathematics - ICNAAM 2011 (published in AIP Conference Proceedings, September 2011, Vol.1389, pp.1520-1523, doi: 10.1063/1.3637914) <http://adsabs.harvard.edu/abs/2011AIPC.1389.1520M>
64. R. Mahu, F. Popescu, „Applicability of 3D CFD Methods to Urban Atmospheric Pollutant Dispersion Modeling & Simulation”, Proceedings of the International Conference „ENVIRONMENTAL CAPACITY BUILDING”, November 2011, pp.32-33, ISBN 978-606-8035-37-6)
65. R.Mahu, F. Popescu, „Preliminary results on the numerical assessment approach using FLUENT platform”, The PhD Student Symposium, December 2011 (poster presentation) - POSDRU/107/1.5/S/76822, Project SOP HRD 107/1.5/S/76822 - TOP ACADEMIC
66. Rolea G.G., Popescu F., Ion V.I., Modeling of biomass pirolysis process, International Conference "ENVIRONMENTAL CAPACITY BUILDING", 11th -13th November 2011, Bucharest, Romania.
67. Rolea G.G., Popescu F., Ion V.I., Simulation of agricultural residues gasification, TERMOTEHNICA, (THERMOTECNIQUE/THERMAL ENGINEERING), Anul XV, 2S/2011, http://www.revistatermotehnica.agir.ro/files/2_2011_Ingineria%20Mediului%20Aplicata%20la%20Instalatii%20Termoenergetice.pdf
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69. Ștefan Bordei, Florin Popescu, "Aerodynamic results for a notchback race car", The Annals of "Dunărea de Jos" University of Galati, Fascicle V, Volume II, 2011, pag.65-84, ISSN 1221-4566, indexată în bazele de date: METADEX, CSA Engineering Research Database, CSA Mechanical & Transportation Engineering Abstracts, CSA Copper Data Center Database, <http://www.cmrs.ugal.ro/TMB/2011>
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72. Ștefan Bordei, Florin Popescu, Best practices for the Simulations of Rear Wings for the Motor-Sport Applications, Eficiență și Inovație prin Simulare Numerică, ANSYS FLOWMASTER, Sinaia, 17-18 iunie 2010, Editura Printech. ISBN 978-606-521-528-3.
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A. CONTRACTE NATIONALE SI INTERNATIONALE INCHEIATE IN CALITATE DE COORDONATOR

1. Contractul de cercetare DA-SPACE – Open Innovation to raise Entrepreneurship skills and Private Partnership in Danube Region, DTP1-1-146-1.2, Interreg Danube Transnational Programme, 2017-2019, suma finantata 143.000 EUR
2. Contractul „Servicii de consultanta stiintifica privind modelarile numerice CFD”, încheiat între universitate si ICEPRONAV SA, 2019, 13903 lei.
3. Contract PN II, Capacități, “Laborator de modelare numerica in mecanica fluidelor”, contract 169CP1/29.08.2008, finantat de ANCS, nr. Contract: 169/CP1/28.09.2009, suma finantata: 1.509.600 lei.
4. Contract Scopes, “DANUBE CH/DC - Network for Remote Authoring and Teaching”, finantat de Fondul National Elvetian pentru Stiinta, Project No. 7IP 065607, 2002-2004, 87500 CHF.
5. Contract privind crearea si functionarea Centrului pentru Dezvoltare si Suport de la Universitatea Dunarea de Jos din Galati, contract semnat între Universitatea Dunarea de Jos din Galati si Fundatia Europeana Ariadne pentru învățământ asistat de calculator (finantator), 2003.
6. Proiect European Leonardo - Valeurtech (Valorisation de l'expérience professionnelle dans les cursus européens de techniciens supérieurs), 8 țări partener, 2001-2004, nr. contract F99/2/07020/PL/II.1.2.a/FP, finantare: 56000 EUR.
7. Grant national CNFIS, “Sistem interactiv de comunicare educationala” (coordonator in perioada 2001-2002), proiect finantat de Banca Mondiala si CNFIS, contract 8/99.
8. Coordonator a 12 contracte institutionale ale programului Socrates/Erasmus 56018/98, 56018/99, 56018/2000, 56018/2001, 56018/2002, 56018/2003.
9. 7 acorduri bilaterale cu caracter educational semnate in cadrul programului European Erasmus cu universitati din Franta si Belgia

B. CONTRACTE NATIONALE SI INTERNATIONALE LA CARE AM PARTICIPAT IN CALITATE DE MEMBRU IN ECHIPA

10. Membru in echipa proiectului “*KALEIDOSCOPE - Concepts and methods for exploring the future of learning with digital technologies*”, program European FP6, tipul de proiect: Network of Excellence, Start date: 1 January 2004, EU funding: EUR 9.350.000, Number of partners: 76
11. Membru in echipa Universitatii Catolice din Leuven in cadrul proiectului “*PROLEARN- Professional Learning*”, program European FP6, tipul de proiect: Network of Excellence, Start date: 1 January 2004, EU funding: EUR 6.006.600, Number of partners: 19
12. Membru in echipa Centrului European pentru politici de Mediu (European Center of Excellence for the Environment (ECEE)) de la Universitatea Dunarea de Jos din Galati, creat in cadrul proiectului Phare RO 9706.01.2002; este singurul centru de acest gen recunoscut in Romania de catre Uniunea Europeana.

13. Bilatéral Roumanie Allemagne, Romanian Centre of Environmental Management (ROCEM) 2005, Partenaires: AROEW Allemagne, Manager du Centre Européen d'Excellence pour des Problèmes d'Environnement (ECEE), Université "Dunarea de Jos" Galati, Agence Régionale pour la protection de l'Environnement de Galati, cofinancé par InWEnt – Internationale Weiterbildung und Entwicklung GmbH, Projet financé par le Gouvernement de l'Allemagne
14. Minerva, e-FORMINFO Programme européen de formations en ligne en informatique et en multimédia (2004 - 2006) 11 partenaires de 5 pays européens: Roumanie, France, Espagne, Grande Bretagne, Pologne, Projet financé par l'UE, 116530-CP-1-2004-1-FR-MINERVA-MPP